A disc cartridge for storing a disc that has a first side with a first functional portion and a second side, the disc cartridge comprising: a cartridge body including a disc storage portion, a chucking opening and a head opening, wherein the disc storage portion has a disc window and a bottom and stores the disc therein so that the first side thereof is exposed through the disc window; the chucking opening is provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body and the first functional portion is a second design are combined together to make up a third design that looks like a single continuous design. 5. The disc cartridge of claim 5, wherein the first design is a picture drawn on the first stide, and the second design is a picture for the cartridge body and the first and second design is a picture for the cartridge body and the first stide, the second functional portion of the upper surface of the cartridge body are at the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 5. The disc cartridge of claim 5, wherein the first design is a picture drawn on the first stide and the second design is a picture for the cartridge body and the disc window, and the first and second design is a picture f		<u> </u>
has a first side with a first functional portion and a second side, the disc cartridge comprising: a cartridge body including a disc storage portion, a chucking opening and a head opening, wherein the disc storage portion has a disc window and a bottom and stores the disc therein so that the first side thereof is exposed through the disc window; the chucking opening is provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portions produce a visual effect by cooperating with the first functional portion is a first design provided on a portion of the disc cartridge of claim 1, wherein the first and second functional portion is a first design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. See Fig. 1.	Claims of Application No. 10/519,735	Japanese Priority Appln. 2002-221000
portion and a second side, the disc cartridge comprising: a cartridge body including a disc storage portion, a chucking opening and a head opening, wherein the disc storage portion has a disc window and a bottom and storest the disc therein so that the first side thereof is exposed through the disc window; the chucking opening is provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc, to access the second did of the disc to a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body as a storage portion 10d, an opening 110w for the chucking and reading head on the lower surface thereof. Fig. 3 shows the cartridge being installed in a disc drive such that the spindle motor 182 engages the opening in the disc. Although not specifically shown or described in the Japanese priority application. As best shown in Fig. 1, the Japanese priority application discloses a second functional portion provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion is a first design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. See Fig. 1.		
comprising: a cartridge body including a disc storage portion, a chucking opening and a head opening, wherein the disc storage portion has a disc window and a bottom and stores the disc therein so that the first side thereof is exposed through the disc window; the chucking opening is provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge being adios storage portion 110d, an opening 110w for the chucking and reading head on the lower surface thereof. Fig. 3 shows the cartridge being installed in a disc drive such that the spindle motor 182 engages the opening in the disc and the optical pickup 181 functions for reading or writing to or from the disc. Although not specifically shown or described in the Japanese priority document, a shutter within the cartridge body movable to expose or cover the head opening was well known in the art at the time and is inherent in the Japanese priority application. As best shown in Fig. 1, the Japanese priority application discloses a second functional portion of the disc. 2. The disc cartridge body and which ends of the disc storage portion so as to allow a head, which coaporate with the cartridge body movable to expose or cover the head opening with the first functional portion is a first design provided on the provided on the first and second design provided on a portion of the upper surface of the cartridge body near the		
a cartridge body including a disc storage portion, a chucking opening and a head opening, wherein the disc storage portion has a disc window and a bottom and stores the disc therein so that the first side thereof is exposed through the disc window; the chucking opening is provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc, to access the second side of the disc, a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions provided on a portion of the upper surface of the cartridge body and which produces a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on a portion of the upper surface of the cartridge body and which produced on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body and which portion is a first design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 5. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	, ,	
storage portion, a chucking opening and a head opening, wherein the disc storage portion has a disc window and a bottom and stores the disc therein so that the first side thereof is exposed through the disc window; the chucking opening is provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portion is a first design provided on the first side, the second functional portion is a second design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. See Fig. 1. The disc cartridge includes a body 110 having a disc storage portion 110d, and opening 110w for the chucking and reading head on the lower surface thereof. Fig. 3 shows the cartridge being installed in a disc drive such that the spindle motor 182 engages the opening in the disc and the optical pickup 181 functions for reading or writing to or from the disc. Although not specifically shown or described in the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application discloses a second functional portion is a first design provided on a portion of the upper surface of the cartridge body novable to expose or cover the head opening which the cartridge bo	comprising:	functional portion 12, 13 and a second side
head opening, wherein the disc storage portion has a disc window and a bottom and stores the disc therein so that the first side thereof is exposed through the disc window; the chucking opening is provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portion is a first design provided on the pottom of the disc. See Fig. 1. 110 having a disc storage portion 110d, an opening 1110w for the chucking and reading head on the lower surface thereof. Fig. 3 shows the cartridge being installed in a disc drive such that the spindle motor 182 engages the opening in the disc and the optical pickup 181 functions for reading or writing to or from the disc. Although not specifically shown or described in the Japanese priority document, a shutter within the cartridge body movable to expose or cover the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portion is a first design provided on the lost window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. See Fig. 1.	, , , ,	2.
portion has a disc window and a bottom and stores the disc therein so that the first side thereof is exposed through the disc window; the chucking opening is provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening, and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portions of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a second design provided on the first side, the second functional portion is a second design provided on the first side, the second functional portion is a second design provided on the first side, the second functional portion is a second design provided on the first side, the second functional portion is a second design provided on the first side, the second functional portion is a second design provided on the first side, the second functional portion is a second design provided on the first side, the second functional portion is a second design provided on the first side, the second functional portion is a second design provided on the first side, the second functional portion is a second design provided on the first design are combined together to make up a third design that looks like a single continuous design. See Fig. 1. See Fig. 1.	storage portion, a chucking opening and a	The disc cartridge includes a body
and stores the disc therein so that the first side thereof is exposed through the disc window; the chucking opening is provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a second functional portion is a first design provided on the first side, the second functional portion is a second designs are combined together to make up a third design that looks like a single continuous design. head on the lower surface thereof. Fig. 3 shows the cartridge being installed in a disc drive such that the spindle motor 182 engages the opening in the disc and the optical pickup 181 functions for reading or writing to or from the disc. Although not specifically shown or described in the Japanese priority document, a shutter within the cartridge body movable to expose or cover the head opening wis well known in the art at the time and is inherent in the Japanese priority application. As best shown in Fig. 1, the Japanese priority application discloses a second functional portion 113a of the cartridge which cooperates with the first functional portion 12, 13 of the disc to provide the desired audio visual effect. See Fig. 1.	head opening, wherein the disc storage	110 having a disc storage portion 110d, an
side thereof is exposed through the disc window; the chucking opening is provided on the bottom of the disc storage portion so as to ast o expose or cover at least the head opening; and a second functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second designs provided on the first side, the second functional portion is a first design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design is a picture drawn on the	portion has a disc window and a bottom	opening 110w for the chucking and reading
window; the chucking opening is provided on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc, a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portion is a first design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. drive such that the spindle motor 182 engages the opening in the disc and the optical pickup 181 functions for reading or writing to or from the disc. Although not specifically shown or described in the Japanese priority document, a shutter within the cartridge body movable to expose or cover the head opening was well known in the art at the time and is inherent in the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. See Fig. 1. See Fig. 1.		head on the lower surface thereof. Fig. 3
on the bottom of the disc storage portion so as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc, to access the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	side thereof is exposed through the disc	shows the cartridge being installed in a disc
as to get the disc chucked externally; and the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc, to access the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	window; the chucking opening is provided	drive such that the spindle motor 182
the head opening is also provided on the bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc, to access the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. Writing to or from the disc. Although not specifically shown or described in the Japanese priority document, a shutter within the cartridge body movable to expose or cover the head opening was well known in the art at the time and is inherent in the Japanese priority application. As best shown in Fig. 1, the Japanese priority application discloses a second functional portion 113a of the cartridge which cooperates with the first functional portions produce a visual effect by cooperating with each other. See Fig. 1. See Fig. 1. See Fig. 1.	on the bottom of the disc storage portion so	engages the opening in the disc and the
bottom of the disc storage portion so as to allow a head, which reads and/or writes data from/on the second side of the disc, to access the second side of the disc, a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body novable to expose or cover the head opening was well known in the art at the time and is inherent in the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. See Fig. 1. See Fig. 1.	as to get the disc chucked externally; and	optical pickup 181 functions for reading or
allow a head, which reads and/or writes data from/on the second side of the disc, to access the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. Japanese priority document, a shutter within the cartridge body movable to expose or cover the head opening was well known in the art at the time and is inherent in the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. See Fig. 1. See Fig. 1.	the head opening is also provided on the	writing to or from the disc. Although not
data from/on the second side of the disc, to access the second side of the disc;	bottom of the disc storage portion so as to	specifically shown or described in the
access the second side of the disc; a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second designs provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	allow a head, which reads and/or writes	Japanese priority document, a shutter
a shutter, which is supported to, and movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. known in the art at the time and is inherent in the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application. As best shown in Fig. 1, the Japanese priority application.	data from/on the second side of the disc, to	within the cartridge body movable to
movable with respect to, the cartridge body so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	access the second side of the disc;	expose or cover the head opening was well
so as to expose or cover at least the head opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. As best shown in Fig. 1, the Japanese priority application discloses a second functional portion 113a of the cartridge which cooperates with the first functional portion 2, 13 of the disc to provide the desired audio visual effect. See Fig. 1. See Fig. 1. See Fig. 1.	a shutter, which is supported to, and	known in the art at the time and is inherent
opening; and a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	movable with respect to, the cartridge body	in the Japanese priority application.
a second functional portion, which is provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	so as to expose or cover at least the head	As best shown in Fig. 1, the Japanese
provided for the cartridge body and which produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	opening; and	priority application discloses a second
produces an audiovisual effect by cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	a second functional portion, which is	functional portion 113a of the cartridge
cooperating with the first functional portion of the disc. 2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	provided for the cartridge body and which	which cooperates with the first functional
2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	produces an audiovisual effect by	portion12, 13 of the disc to provide the
2. The disc cartridge of claim 1, wherein the first and second functional portions produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the		desired audio visual effect.
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produce a visual effect by cooperating with each other. 5. The disc cartridge of claim 2, wherein the first functional portion is a first design provided on the first side, the second functional portion is a second design provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the		See Fig. 1.
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provided on a portion of the upper surface of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	provided on the first side, the second	
of the cartridge body near the disc window, and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the		
and the first and second designs are combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	provided on a portion of the upper surface	
combined together to make up a third design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the		
design that looks like a single continuous design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	and the first and second designs are	
design. 6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	combined together to make up a third	
6. The disc cartridge of claim 5, wherein the first design is a picture drawn on the	design that looks like a single continuous	
the first design is a picture drawn on the	design.	
the first design is a picture drawn on the	6. The disc cartridge of claim 5, wherein	See Fig. 1.
first side and the second design is a picture		
	first side and the second design is a picture	

drawn on the unner surface	
drawn on the upper surface.	0 - r'- 1
7. The disc cartridge of claim 6, wherein	See Fig. 1.
the first and second designs are planar.	
8. The disc cartridge of claim 6, wherein	See Fig. 1.
the first and second designs are embossed.	
9. The disc cartridge of claim 8, wherein	See Fig. 1
the depth of the first embossed design is	
substantially equal to that of the second	
embossed design.	
10. The disc cartridge of claim 6, wherein	See Fig. 1
the first side of the disc and the upper	
surface of the cartridge body are textured.	
27. A disc drive comprising:	The Japanese priority application discloses
a supporting portion into which the	a supporting portion (110d) in which the
disc cartridge of claim 1 is loadable, a disc	disc cartridge is loadable, a spindle motor
having a first side with a first functional	(182) a read/write head (181), a sensor for
portion and a second side being stored in	detecting rotational angular position of the
the disc cartridge;	spindle motor (194) and a control section
a spindle motor for mounting and	for controlling the spindle motor (190) so
rotating the disc thereon;	that the spindle motor stops at the
a head, which is able to read and/or	rotational angular position when the disc is
write data from/on the second side of the	mounted thereon (see the paragraph
disc;	beginning in the middle of page 22 of the
a sensor for detecting a rotational	English translation of the Japanese priority
angular position of the spindle motor when	application).
the disc is mounted on the spindle motor;	·
and	
a control section for controlling the spindle	
motor in accordance with a command to	
eject the disc cartridge such that the spindle	
motor stops at the rotational angular	
position when the disc is mounted thereon.	
28. A disc drive comprising:	The Japanese priority application discloses
a supporting portion into which the	a supporting portion (110d) in which the
disc cartridge of claim 1 is loadable, a disc	disc cartridge is loadable, a spindle motor
having a first side with a first functional	(182) a read/write head (181), a sensor for
portion and a second side being stored in	detecting rotational angular position of the
the disc cartridge;	spindle motor (194) and a control section
a spindle motor for mounting and	for controlling the spindle motor (190) so
rotating the disc thereon;	that the spindle motor stops at the
a head, which is able to read and/or	rotational angular position when the disc is
write data from/on the second side of the	mounted thereon (see the paragraph
disc;	beginning in the middle of page 22 of the
a sensor for detecting a mark on the	English translation of the Japanese priority
second side of the disc; and	application).
a control section for controlling the	**

spindle motor such that the spindle motor	
stops at a position where the mark of the	
disc is detected.	